

Appendix D – Project & Facility Review Checklist

Project Number (1391 Form Number)/FY:

Project Title:

Project Location:

Certification Team Leader/Phone Number:

PROJECT SITE:

Site Improvement

_ Demolition:

- ☐ concrete
- ☐ masonry
- ☐ wood
- ☐ steel
- ☐ Asbestos
- ☐ Lead based paint
- ☐ pavement
- ☐ underground fuel tanks
- ☐ other

_ Landscaping

- ☐ irrigation system
- ☐ Bubblers
- ☐ Spray
- ☐ Drip

Parking/Access Roads

- ☐ type of pavement
- ☐ no. of parking spaces

Utilities

- ☐ water
- ☐ sewer
- ☐ storm drain
- ☐ gas
- ☐ steam/chilled water
- ☐ electrical service
 - ☐ underground
 - ☐ overhead
- ☐ service transformer
- ☐ exterior lighting (area, security, roadway & parking)
- ☐ cathodic protection
- ☐ exterior information systems connection (DCO location, manhole, conduit, etc.)
- ☐ other

BUILDING FACILITY:

Foundations

- ☐ spread footing
- ☐ drilled pier

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- ☐ piles
- ☐ other
- ☐ soil condition
- ☐ engineering fill/cut

Superstructure

- ☐ concrete
- ☐ steel
- ☐ wood
- ☐ high bay

Exterior Wall System

- ☐ exterior insulation finish system (EIFS)
- ☐ masonry
- ☐ pre-cast concrete
- ☐ tilt-up
- ☐ stucco
- ☐ metal siding
- ☐ wood

Roofing system

- ☐ built-up roofing
- ☐ single-ply
- ☐ steep roofing
 - ☐ asphalt
 - ☐ metal
 - ☐ tile
 - ☐ wood shingles and shakes
 - ☐ other
- ☐ standing seam
- ☐ non conventional

Special Structure Consideration

- ☐ seismic
- ☐ wind
- ☐ explosive

Mechanical

- ☐ HVAC
 - ☐ boiler, chiller
 - ☐ cooling tower or air-cooled condenser
 - ☐ air handlers
 - ☐ control system
 - ☐ other
- ☐ special requirements
- ☐ special piping(compressed air)
- ☐ UMCS
- ☐ plumbing
- ☐ special equipment
 - ☐ crane
 - ☐ conveyer
 - ☐ elevator

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- ☐ escalator
- ☐ storage rack
- ☐ system commissioning

Electrical

- ☐ emergency generator
- ☐ UPS
- ☐ Power Conditioning/PCCIE
- ☐ lightning protection
- ☐ static electricity isolation
- ☐ unique electrical equipment
- ☐ special grounding
- ☐ special power(400 Hz)
- ☐ EMP(electromagnetic protection)
- ☐ lighting
- ☐ interior(direct, indirect, other)

Fire Protection

- ☐ sprinkler system
- ☐ foam
- ☐ dry
- ☐ wet
- ☐ fire hydrant
- ☐ alarm panel location
- ☐ remote
- ☐ local
- ☐ type(radio, cable)

Information Systems/Antennas

- ☐ PA system
- ☐ Intercom
- ☐ telecommunications
- ☐ TV connection
- ☐ other
- ☐ LAN
- ☐ fiber optic cable
- ☐ other

TEMPEST/HEMP/RF Shielding

Antiterrorism/Force Protection

- ☐ levels of protection: ☐ minimum ☐ low ☐ medium ☐ high
- ☐ standoff distance
- ☐ perimeter barrier
- ☐ fence
- ☐ wall
- ☐ passive vehicle barrier
- ☐ other
- ☐ security lighting
- ☐ security vaults
- ☐ IDS

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Safety

- ☐ eye wash
- ☐ emergency shower
- ☐ other

American Disability Act (ADA) Requirements

Sustainable Design Requirements

Environmental Concerns

Signage

- ☐ exterior
- ☐ interior

Comprehensive Interior Design

Special Considerations

Others